

First Page - WINDOWS, Document: JP9212730

WPI

TI - Automatic vending machine control system - controls automatic vending machine based on information relating to radio telephone terminal

AB - J09212730 The system receives a location registration signal of a radio telephone terminal. A repeater (2) holds the information relating to the radio telephone terminal which exists with predetermined limits, near an automatic vending machine (1).

- The vending machine is controlled based on the information relating to the radio telephone terminal.
- ADVANTAGE - Avoids use of human body detector. Establishes optimum detection range. Reduces power consumption. Automates natural preparation of goods and fee collection.
- (Dwg.1/5)

PN - JP9212730 A 19970815 DW199743 G07F9/00 006pp

PR - JP19960037217 19960131

PA - (SAOL ) SANYO ELECTRIC CO LTD

MC - T05-H08C W01-C01D1E

DC - T05 W01

IC - G07F9/00 ;G07F9/02

AN - 1997-462578 [43]

P&J

TI - CONTROL SYSTEM FOR AUTOMATIC VENDING MACHINE

AB - PROBLEM TO BE SOLVED: To detect the presence of a customer in a relatively wide range without providing a human body detector.

- SOLUTION: In the case when an automatic vending machine is installed in a company or the like, on conditions that all the users have PHS portable terminals, one (PHS repeater 2) of repeaters used for them is installed near the automatic vending machines 1. Then, by utilizing the terminal equipment position registration function of PHS, the information of whether or not the PUS portable terminal is present near the PHS repeater 2 is received from the PHS repeater 2 and thus, whether or not the customer is present near the automatic vending machines is discriminated. Based on the discriminated result, the lighting and put-off of an illumination device for illuminating the automatic vending machines are controlled. Also, the individual identification of the customer is performed from the telephone number, the amount of sugar and cream to be added to coffee is adjusted and advertisement contents are selected.

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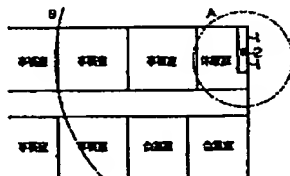
ABV - 199712

AP - JP19960037217 19960131

PA - SANYO ELECTRIC CO LTD

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